

**ABSTRACT****MEDIA PROXY HAVING INTERFACE TO MULTIPLE VIRTUAL PRIVATE NETWORKS**

- 5 A VPN media proxy for communication between VPNs and external networks having different addressing schemes, has interfaces to the two or more VPNs, a configuration store, and an address translator arranged to translate the source and destination address of the information based on the configuration. Sharing of the proxy by many VPNs can keep costs down or enable more VPNs to be provided. A
- 10 call server also shared by the VPNs is used to set up the session and to establish the configuration. The proxy can have an address within each VPN so that it appears to be a dedicated resource for each VPN.